

ABSTRACT

The present invention relates to methods of incorporating additives into a thin film formed on a substrate comprising:

- 5 forming an impregnatable thin film on at least one face of a substrate;
- depositing an impregnation composition comprising at least one
 additive incorporated in an appropriate diluent medium on said
 impregnatable thin film by spin coating;
- diffusing the impregnation composition within said impregnatable thin
10 film and;
- treating the substrate coated with the impregnated thin film to at least
 partially remove the diluent medium from the impregnated thin
 film.

15 The invention also relates to the application of such methods to the
 production of optical lenses, including in the colouring of such lenses.